

Sequence Comparison A

RESULT 14

AAR52749

ID AAR52749 standard; Protein; 355 AA.

XX

AC AAR52749;

XX

DT 30-JAN-1995 (first entry)

XX

DE C-C chemokine receptor.

XX

KW C-C CKR-1; cytokine; inflammation.

XX

OS Homo sapiens.

XX

PN WO9411504-A.

XX

PD 26-MAY-1994.

XX

PF 04-NOV-1993; 93WO-US10672.

XX

PR 10-NOV-1992; 92US-0974025.

XX

PA (GETH) GENENTECH INC.

XX

PI Horuk R, Neote K, Schall T;

XX

DR WPI; 1994-183505/22.

DR N-PSDB; AAQ62695.

XX

PT New C-C chemokine receptor and nucleic acid - are used to develop

PT prods. for use in diagnosis and therapy of inflammation and other

PT cytokine-mediated disorders

XX

PS Claim 1; Fig 9; 90pp; English.

XX

CC The sequence is that of the C-C chemokine receptor. The sequence can

CC be used in therapeutic or diagnostic compsns. for inflammation and

CC other cytokine mediated disorders.

CC See also AAR52750-2.

XX

SQ Sequence 355 AA;

Query Match 11.5%; Score 41; DB 15; Length 355;

Best Local Similarity 100.0%; Pred. No. 1.2e-31;

Matches 41; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 115 TGLYSEIFFIILLTIDRYLAIVHAVFALRARTVTFGVITSI 155

|||||

Db 115 tglyseiffiilltidrylaivhavfalrartvtfgvitsi 155

Sequence Comparison B

RESULT 14

AAR52749

ID AAR52749 standard; Protein; 355 AA.

XX

AC AAR52749;

XX

DT 30-JAN-1995 (first entry)

XX

DE C-C chemokine receptor.

XX

KW C-C CKR-1; cytokine; inflammation.

XX

OS Homo sapiens.

XX

PN WO9411504-A.

XX

PD 26-MAY-1994.

XX

PF 04-NOV-1993; 93WO-US10672.

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PA (GETH) GENENTECH INC.

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PI Horuk R, Neote K, Schall T;

XX

DR WPI; 1994-183505/22.

DR

N-PSDB; AAQ62695.

XX

PT New C-C chemokine receptor and nucleic acid - are used to develop

PT prods. for use in diagnosis and therapy of inflammation and other

PT

cytokine-mediated disorders

XX

PS Claim 1; Fig 9; 90pp; English.

XX

CC The sequence is that of the C-C chemokine receptor. The sequence can

CC be used in therapeutic or diagnostic compsns. for inflammation and

CC

other cytokine mediated disorders.

CC

See also AAR52750-2.

XX

SQ Sequence 355 AA;

Query Match 11.5%; Score 41; DB 15; Length 355;

Best Local Similarity 100.0%; Pred. No. 2.1e-32;

Matches 41; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 115 TGLYSEIFFIILLTIDRYLAIVHAVFALRARTVTFGVITSI 155

|||||

Db 115 tglyseiffiilltidrylaivhavfalrartvtfgvitsi 155

Sequence Comparison C

RESULT 13
US-08-450-393A-13
; Sequence 13, Application US/08450393A
; Patent No. 5707815
; GENERAL INFORMATION:
; APPLICANT: Charo, Israel
; APPLICANT: Coughlin, Shaun
; TITLE OF INVENTION: MAMMALIAN MONOCYTE CHEMOATTRACTANT
; TITLE OF INVENTION: PROTEIN RECEPTORS
; NUMBER OF SEQUENCES: 14
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Cooley Godward Castro Huddleson & Tatum
; STREET: 5 Palo Alto Square
; CITY: Palo Alto
; STATE: California
; COUNTRY: USA
; ZIP: 94306-2155
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/450,393A
; FILING DATE: May 25, 1995
; CLASSIFICATION: 424
; ATTORNEY/AGENT INFORMATION:
; NAME: Cserr, Luann
; REGISTRATION NUMBER: 31,822
; REFERENCE/DOCKET NUMBER: UCAL-237/02US
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 415-843-5165
; TELEFAX: 415-8857-0663
; TELEX: 380816CooleyPA
; INFORMATION FOR SEQ ID NO: 13:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 31 amino acids
; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: peptide
US-08-450-393A-13

Query Match 6.2%; Score 22; DB 1; Length 31;
Best Local Similarity 100.0%; Pred. No. 1e-13;
Matches 22; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 121 IFFIILLTIDRYLAIVHAVFAL 142
|||||||
Db 1 IFFIILLTIDRYLAIVHAVFAL 22